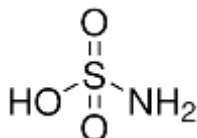


TIQ-F-QC-003
Rev.00**Technical Data Sheet****SULPHAMIC ACID 99% EXTRAPURE**

Amidosulfonic acid



Product Code	O-5216	Grade	Extrapure
Purity	99%	CAS No	5329-14-6
Molecular Formula	H ₃ NSO ₃	Molecular Weight	97.09 g/mol
H.S.Code	2811.1990	Shelf Life	60 Months

Physical Properties

Physical state	Crystalline	Colour	White
Melting point	215 - 225 °C	pH	1,5 at 10 g/l at 20 °C
Vapour pressure	0,008 hPa at 20 °C	Density	2,151 g/cm3 at 25 °C
Solubility in water	181,4 g/l at 20 °C		

Packaging

100 gram

Specification

Appearance	White crystalline powder
Assay (acidimetric)	min 99.0 %
Chloride (Cl)	max 0.01 %
Sulphate (SO ₄)	max 0.1 %
Residu on ignition	max 0.2 %

Safety Information and Hazard Symbols

Symbol: GHS07

Signal Word: Warning

UN No.: 2967

IMCO Class No.: 8

Packing Group: III

Hazardous Statement: H315-H319-H412

Precaution Statement: P264-P273-P280-P302+P352-P305-P351+P338-P332+P313

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